

SOUTH PRODUCTION NOTES

January 23, 2015
7-3 Shift Notes

BASF EMPLOYEES

60 Last Recordable
575 Last Lost Time

178 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Down until the spiral elevator can be worked on.

Midnight shift: no activity

Day shift:

Afternoon shift: Maintenance still working on spiral.

#1 RC / AI 3945 next:

Feed as we get material available.

Midnight Shift: Finished emptying hopper and feed is off now.

Day shift:

Afternoon shift: Fed bags on the floor. Last bag hanging late in the shift. Will not need to feed on midnight shift.

Exhaust to Trimer when feeding

#2 MED line / Cu 0860:

Hold. Get all dried samples to the lab.

Midnight shift: no activity

Day Shift:

Afternoon Shift: Ran last batch and then shut down.

#2 RC/ Cu 0860:

On hold until Friday.

Midnight shift: No activity

Day Shift:

Afternoon Shift: Emptied the hopper. On hold until Friday.

Exhaust to F1

#3 MED/ D-1780 NAQ:

Continue through midnight shift. Will replace gear box at the end of run when the liners come in.

Midnight shift: Finished wet mix batches and began cleaning MED line.

Day Shift:

Afternoon Shift: Running wet mix batches. Will need to finish up on midnight shift. Use all wet mix drums of D-1780NAQ and LAQ.

#3 RC / D 1780 NAQ :

Continue to feed. Use NAQ SAP SHEETS in MOD binder

Midnight shift: Need to feed last bags of dried material. Calciner kicked out last night and is now coming back up to temps.

Day shift:

Afternoon Shift: Did not feed. Can begin feeding when the last wet mix batch is made.

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Tri-mer sump line hangers repaired.

Midnight shift: Midway through the shift we turned off the feed due to 4B dust collector not working. WOW to replace belts.

Day Shift:

Afternoon Shift: Continued.

Exhaust to Trimer

#5 RC / Cu-0559 refires next:

Continue. We need to get a surface area from every bag that comes off the calciner. This should be every 2 hours. Also continue to record the baghouse temp and exhaust DP on the calciner sheet.

Midnight Shift: continued. SA's good Texted Kristen #, bag house good. Slowed down the feed rate to 11 to try and get lower SA's

Day shift:

Afternoon shift: Started running. First surface area was 47. Need to continue recording bag house temp and exhaust DP.

Exhaust to 5 DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250. do not slam HC-11 elevator inner cage door!

Midnight shift: continued

Day Shift:

Afternoon shift: Continued.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift: NA

Afternoon shift: NA

New Pfaudler / D-0222:

Continue making batches. Lot 180 pour volume is .80. Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

Midnight Shift: made batch

Day Shift:

Afternoon Shift: Continued. Batch made.

7 Tank KLP solution:

Elliott advised that radar gauge on tank is not working. Will need repaired.

Midnight Shift: continued – temps monitored

Day Shift:

Afternoon shift: Continued. Temp at 60 at end of shift.

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: continued

Day Shift:

Afternoon shift: Continued.

National Dryer: D-0222

Feed when material available.

Midnight Shift: Feeding material as able

Day shift:

Afternoon Shift: Continued.

PK Blender Selexsorb:

Scrubber repaired running batches now. Use 0.24 for step 4 on batch sheet –per Bodmann. Written in MOD.

Midnight Shift: continued

Day shift:

Afternoon shift: Continued part of shift(had to use manpower to load a tower).

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Afternoon shift: NA

Midnight shift: NA

Day shift: NA

Tower 3 / Cu 0860:
Loaded and running.

Midnight Shift: running,
Day shift:
Afternoon shift: Reloaded and fired up.

Tower 6 / Pd 1930:

Loaded and running.
Midnight Shift: running, will be ready to unload late in day shift or early afternoons.
Day shift:
Afternoon shift: Loaded and running.

North Screener / Cu-0860:

Hold until we get material.
Midnight shift: running
Day shift:
Afternoon shift: No change. Can start screening.

South Screener / Cu-0860:

Hold until we get material.
Midnight shift: running
Day shift:
Afternoon Shift: Can start screening.

#2662 (west) Pill Machine / AI-3917 T 3/16”:

Cleaning and changing to 3917- Sump repaired 1-12-15 & Air pump hooked up for backup.
Midnight shift: Running first half of shift, stopped running around 2. WOW for maintenance to come and take a look at it.
Day Shift:
Afternoon shift: started up

#2664 (east) Pill Machine / AI-3917 T 3/16”:

Continue to run.
Midnight shift: running good.
Day Shift:
Afternoon shift: Running.

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars
Midnight shift: Started to lite Kiln, sagger feeder station removed. Ready to start switching out saggars.
Day Shift:

Afternoon shift: NA

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.

Midnight shift: continued, Cars not catching WOW for maintenance to check out.

Day Shift:

Afternoon shift: Continued.

Harrop Kiln / Al 3920:

Reviewed adjustable feed table with Kaput and discovered a number of items that need addressed before using (ramp leading to feed table needs to be removed, table needs bolted to foundation, vacuum pipe above feed table needs to be removed or relocated, feed table pivots easily and needs to be locked in place when adding or removing feed pallet).

Midnight shift: Tried to start on midnights but cart system is not working and the kiln will not stay lit for more than a minute. WOW for maintenance to take a look.

Day Shift:

Afternoon shift: Will need to be fired up on night shift.

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now.

Midnight shift: NA

Day shift:

Afternoon Shift: On hold.

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) #1 Line/#1RC
- 5) #5 RC
- 6) South PK (Selexsorb/Al Pill Mix)
- 7) Horne Tabletting Machines
- 8) #4 Tunnel Kiln
- 9) South Precip
- 10) West Pfaudler/National Dryer/#4 RC/Trimer
- 11) Harrop Kiln
- 12) Reduction Towers
- 13) Reduction Tower Screeners

The West Pfaudler has moved down the list because of the re-piping that will take place the 1st week of February, that prevents us from jumping into the V-2045 P right after the D-0222 is finished.

Harrop Kiln, if all of the maint/contractor work is done, it can be used on Al-3920 T through next week until we have enough Al-3917 T off of the Hornes to keep it going on Al-3921 T.